IBM Docket No. RAL9-00-0006

In the United States Patent and Trademark Office Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Marco C. Heddes, Clark Debs Jeffries, Piyush Chunilal Patel

For: METHOD AND SYSTEM FOR MANIPULATING AND TELESCOPING A HASH

FUNCTION

Enclosed are

42 pages of specification, including

6 claims, plus

sheets of

drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an

application.

X Declaration and Power of Attorney.

NOT FULLY EXECUTED

- X PTO-1449 & references
- X A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$690.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	36	20	16		\$18.00	\$288.00
Independent claims:	6	3	3		\$78.00	\$234.00
Multiple Dependent Claim Presented					\$260.00	\$0.00
					Total	\$1,212.00

Please charge Deposit Account **09-0464** for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: April 7, 2000

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner of Patents, Washington, DC 20231

<u> Karen Orzechowski</u>

Karen Orzechowski

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Date:

April 7, 2000

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